

**Agency: Commerce, Community and Economic Development****Grants to Municipalities (AS 37.05.315)****Grant Recipient: Anchorage****Federal Tax ID: 92-0059987****Project Title:****Project Type:** Remodel, Reconstruction and Upgrades

# Anchorage - Starner Street Bridge Replacement

**State Funding Requested: \$1,500,000**  
One-Time Need**House District: 12 / F****Brief Project Description:**

Replace Starner Bridge, a 60-foot bridge crossing over Peter's Creek. It currently has a rating of three tons, but a 20-ton rating is required for large emergency, water, and maintenance vehicles to safely cross.

**Funding Plan:**

Total Project Cost:	\$2,500,000
Funding Already Secured:	(\$0)
FY2023 State Funding Request:	(\$1,500,000)
Project Deficit:	\$1,000,000

*Funding Details:**Starner Bridge was built 32 years ago***Detailed Project Description and Justification:**

The existing bridge has been in service for approximately 32 years. It is unknown if any maintenance or repairs have been made since original construction. The longitudinal 2x12 timber wearing boards have worn thin and have exposed the heads of the lag bolts securing them to the timber decking. The timber is saturated with a moisture content higher than 25%. Moisture content greater than 19% mandates a reduction in allowable loads on the decking. The three wide flange stringer beams have been exposed to high water levels approximately six inches above the bottom flanges. The existing abutment end walls are constructed with timbers, are water saturated, and have failed at the north end on the east side. The banks are currently being retained by heavy timbers secured by chain-link fence netting and steel cables that are connected to the bridge stringers and buried anchors.

**Project Timeline:**

Complete by fall of 2023.

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Municipality of Anchorage and Chugiak/Birchwood/Eagle River Rural Road Service Area

**Grant Recipient Contact Information:**

Name:	Ami Demboski
Title:	Municipal Manager
Address:	632 West 6th Ave Anchorage, Alaska 99501
Phone Number:	(907)343-7100
Email:	

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No